



PCT

## RAW SEQUENCE LISTING

DATE: 10/02/2002

PATENT APPLICATION: PCT/US02/29971

TIME: 14:43:05

Input Set : A:\28312003003.txt

Output Set: N:\CRF4\10022002\PU29971.raw

**ENTERED**

```

4 <110> APPLICANT: Neuronyx, Inc.
5     Ho, Tony W.
6     Kopen, Gene C.
7     Righter, William F.
8     Rutkowski, J. Lynn
9     Wagner, Joseph
10    Herring, W. Joseph
11    Ragalia, Vanessa
13 <120> TITLE OF INVENTION: CELL POPULATIONS WHICH CO-EXPRESS CD49c
14    AND CD90
16 <130> FILE REFERENCE: 2831.2003003
C--> 18 <140> CURRENT APPLICATION NUMBER: PCT/US02/29971
C--> 18 <141> CURRENT FILING DATE: 2002-09-20
18 <150> PRIOR APPLICATION NUMBER: 09/960,244
19 <151> PRIOR FILING DATE: 2001-09-21
21 <160> NUMBER OF SEQ ID NOS: 16
23 <170> SOFTWARE: FastSEQ for Windows Version 4.0
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 19
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Oligonucleotide primers
33 <400> SEQUENCE: 1
34 atggggatcg gggattgca
36 <210> SEQ ID NO: 2
37 <211> LENGTH: 20
38 <212> TYPE: DNA
39 <213> ORGANISM: Artificial Sequence
41 <220> FEATURE:
42 <223> OTHER INFORMATION: Oligonucleotide primers
44 <400> SEQUENCE: 2
45 ccgatccgag ggcctcacta
47 <210> SEQ ID NO: 3
48 <211> LENGTH: 26
49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: Oligonucleotide primers
55 <400> SEQUENCE: 3
56 cactccagtt gtccccacag tagaca
58 <210> SEQ ID NO: 4
59 <211> LENGTH: 22

```

## RAW SEQUENCE LISTING

DATE: 10/02/2002

PATENT APPLICATION: PCT/US02/29971

TIME: 14:43:05

Input Set : A:\28312003003.txt

Output Set: N:\CRF4\10022002\PU29971.raw

```

60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
63 <220> FEATURE:
64 <223> OTHER INFORMATION: Oligonucleotide primers
66 <400> SEQUENCE: 4
67 tcgctttcca tgtgtgaggt ga 22
69 <210> SEQ ID NO: 5
70 <211> LENGTH: 20
71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: Oligonucleotide primers
77 <400> SEQUENCE: 5
78 ggccggagtg gacgaggcaa 20
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 26
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Oligonucleotide primers
88 <400> SEQUENCE: 6
89 catcaagctt ctgtctgtgc cttctg 26
91 <210> SEQ ID NO: 7
92 <211> LENGTH: 21
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
96 <220> FEATURE:
97 <223> OTHER INFORMATION: Oligonucleotide primers
99 <400> SEQUENCE: 7
100 accgaggcac tcagaggagg c 21
102 <210> SEQ ID NO: 8
103 <211> LENGTH: 21
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
107 <220> FEATURE:
108 <223> OTHER INFORMATION: Oligonucleotide primers
110 <400> SEQUENCE: 8
111 gccattagcg catcacagtc g 21
113 <210> SEQ ID NO: 9
114 <211> LENGTH: 25
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
118 <220> FEATURE:
119 <223> OTHER INFORMATION: Oligonucleotide primers
121 <400> SEQUENCE: 9
122 gatgttttgc caactggcca agacc 25
124 <210> SEQ ID NO: 10
125 <211> LENGTH: 25
126 <212> TYPE: DNA

```

## RAW SEQUENCE LISTING

DATE: 10/02/2002

PATENT APPLICATION: PCT/US02/29971

TIME: 14:43:05

Input Set : A:\28312003003.txt

Output Set: N:\CRF4\10022002\PU29971.raw

127 <213> ORGANISM: Artificial Sequence  
129 <220> FEATURE:  
130 <223> OTHER INFORMATION: Oligonucleotide primers  
132 <400> SEQUENCE: 10  
133 aggaggggcc agaccatcgc tatct 25  
135 <210> SEQ ID NO: 11  
136 <211> LENGTH: 26  
137 <212> TYPE: DNA  
138 <213> ORGANISM: Artificial Sequence  
140 <220> FEATURE:  
141 <223> OTHER INFORMATION: Oligonucleotide primers  
143 <400> SEQUENCE: 11  
144 acaacgaacg ccgcttcctc aggaac 26  
146 <210> SEQ ID NO: 12  
147 <211> LENGTH: 23  
148 <212> TYPE: DNA  
149 <213> ORGANISM: Artificial Sequence  
151 <220> FEATURE:  
152 <223> OTHER INFORMATION: Oligonucleotide primers  
154 <400> SEQUENCE: 12  
155 gccggaacac agccaacccc tgg 23  
157 <210> SEQ ID NO: 13  
158 <211> LENGTH: 25  
159 <212> TYPE: DNA  
160 <213> ORGANISM: Artificial Sequence  
162 <220> FEATURE:  
163 <223> OTHER INFORMATION: Oligonucleotide primers  
165 <400> SEQUENCE: 13  
166 ggcagctaca gcatgatgca ggacc 25  
168 <210> SEQ ID NO: 14  
169 <211> LENGTH: 24  
170 <212> TYPE: DNA  
171 <213> ORGANISM: Artificial Sequence  
173 <220> FEATURE:  
174 <223> OTHER INFORMATION: Oligonucleotide primers  
176 <400> SEQUENCE: 14  
177 ctggtcatgg agttgtactg cagg 24  
179 <210> SEQ ID NO: 15  
180 <211> LENGTH: 20  
181 <212> TYPE: DNA  
182 <213> ORGANISM: Artificial Sequence  
184 <220> FEATURE:  
185 <223> OTHER INFORMATION: Oligonucleotide primers  
187 <400> SEQUENCE: 15  
188 caagatggtg actcgaacga 20  
190 <210> SEQ ID NO: 16  
191 <211> LENGTH: 20  
192 <212> TYPE: DNA  
193 <213> ORGANISM: Artificial Sequence

## RAW SEQUENCE LISTING

DATE: 10/02/2002

PATENT APPLICATION: PCT/US02/29971

TIME: 14:43:05

Input Set : A:\28312003003.txt

Output Set: N:\CRF4\10022002\PU29971.raw

195 &lt;220&gt; FEATURE:

196 &lt;223&gt; OTHER INFORMATION: Oligonucleotide primers

198 &lt;400&gt; SEQUENCE: 16

199 ggttttgtca aacatcagca

20

## VERIFICATION SUMMARY

PATENT APPLICATION: PCT/US02/29971

DATE: 10/02/2002

TIME: 14:43:06

Input Set : A:\28312003003.txt

Output Set: N:\CRF4\10022002\PU29971.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application No  
L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date